

Mobile: 7373545908

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DINESH KUMAR.R

Career objective

Dedicated Engineer with solid manufacturing process experience in industry aimed at pursuing a challenging and an exciting career in the manufacturing industry, where I can leverage my skills to grow along with the company while being resourceful, innovative and flexible

Experience

- One Year Experience in Quality from(07-08-2017 to 29-09-2018) in **THIRUMALA DIES AND TOOLS,HOSUR.**
- **GET** in Production Department from (26-11-2018 to 30-11-2019) in **JAYASHREE POLYMERS PVT LTD , HOSUR.**
- **CNC shift Production line incharge(TRAINEE)** in **TVS UPASANA ENGINEERING PVT LTD,HOSUR**
from (10-09-20 to present).

Objective: Managing and directing production processes while ensuring optimum utilization of resources to increase cost savings, quality, yields, output and efficiency of production.

- Planned and Organized production schedules to achieve everyday target of production
- Practiced 5S to maintain a work space for effectiveness and efficiency.
- Diligently maintained safety and quality standards.
- Enforced a culture of lean manufacturing and continuous improvement while providing operational leadership.
- Collaborated with the engineering team to adjust and modify production equipment.
- Exercised Kaizen, 5S methodology and Poka-yoke.
- Maintained the necessary level of communications between shifts.
- Documented, monitored and analyzed all process parameters changes.

Academic Qualification

Course	University/ Board	Institute	Year of passing	Percentage /CGPA
B.E- Mechanical Engineering	Autonomous	Adhiyamaan College of Engineering,Hosur	2017	8.18 (CGPA)
Higher Secondary	State Board	Vailankanni Matric Higher Secondary School,Hosur	2013	87.83
SSLC	Matric	Vailankanni Matric Higher Secondary School,Hosur	2011	91.6

Skills

- CNC Programming.
- CNC machine setting, troubleshooting and maintenance.
- Knowledge on CNC machine tools.
- Experienced in production scheduling.
- Knowledge of quality control standards and measuring instruments.
- Continous Improvement Keys : KAIZEN
- Precision Instruments : Vernier, Micrometer, Plunger Dial, Lever Dial Indicator, ID and OD Comparator, Flush pin Gauge, Ring Gauge GO and NOGO, Plug Gauge, Snap Gauge, Profile Projector and Surface Roughness Tester

Industrial Project

Project Area : Analysis and Modification.

Project Title : "Failure Analysis and Modification of 150kW Bevel and Planetary gear box".

Industry : Neyveli Lignite Corporation, Neyveli

Software proficiency

Software known:

- **Autocad, Solidworks(Basic), Fusion 360 Cam.**

Workshops undergone :

Automotive (Gravitas)	Vellore institute of technology, vellore	2015
Tech Garage	Adhiyamaan college of Engineering, Hosur	2015
Tectron, (andro engine)	Adhiyamaan college of Engineering, Hosur	2016

Personal Profile

Name : R.Dinesh Kumar
Date Of Birth : 03.03.1995
Gender : Male
Marital Status : Unmarried
Father's Name : G.Rangasamy
Languages Known : English, Tamil, Hindi, and kannada
Permanent Address : 516/3, Annamalai nagar, 1st cross , Hosur

I hereby declare that all the details furnished here are true to the best of my Knowledge.

DATE:
PLACE: HOSUR

NAME: DINESH KUMAR.R
SIGNATURE: